

Gates & Cooper LLP

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Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents
Attn: Examiner Andrew L. Nalven
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: George H. Gates
OUR REF.: ST9-99-024
TELEPHONE: (310) 642-4146

Total pages, including cover letter: 23

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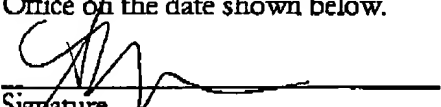
Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. 1.116.
Applicant:	Steven K. Elliot et al.
Serial No.:	09/514,607
Filed:	February 28, 2000
Group Art Unit:	2134
Title:	SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES
Our Ref. No.:	ST9-99-024

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

By: 

Name: George H. Gates
Reg. No.: 33,500

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G&C 30571.231-US-U1

Confirmation No.: 8496

Due Date: April 8, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Steven K. Elliot et al. Examiner: Andrew L. Nalven
 Serial No.: 09/514,607 Group Art Unit: 2134
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CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on April 8, 2005.

By: George H. Gates
 Name: George H. Gates

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

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☒ Amendment Under 37 C.F.R. §1.116.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fec
Total Claims				
40	40	0	x \$50.00	= \$0.00
Independent Claims				
10	10	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

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Customer Number 22462GATES & COOPER LLP

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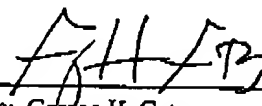
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MAIL STOP AF
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Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 8, 2005, which was made final, please enter the following amendments in the above-identified application.